

## TROPICAL DEPRESSION 15W

### I. HIGHLIGHTS

Forming near the international date line, Tropical Depression 15W was hindered by persistent upper-level wind shear resulting in a short-lived system which, like Tropical Depression 01W earlier, required only five warnings (Figure 3-15-1).

### II. CHRONOLOGY OF EVENTS

August

121800Z - When the convection associated with the disturbance increased, the Significant Tropical Weather Advisory was reissued to include the disturbance as a fair suspect area.

130300Z - A Tropical Cyclone Formation Alert was issued following an increase in convective organization.

131200Z - Based on a satellite intensity estimate of 25 kt (13 m/sec), JTWC issued the first warning.

141800Z - The final warning was issued as the depression dissipated due to persistent upper level shear which left behind an exposed low-level circulation.

### III. IMPACT

None.

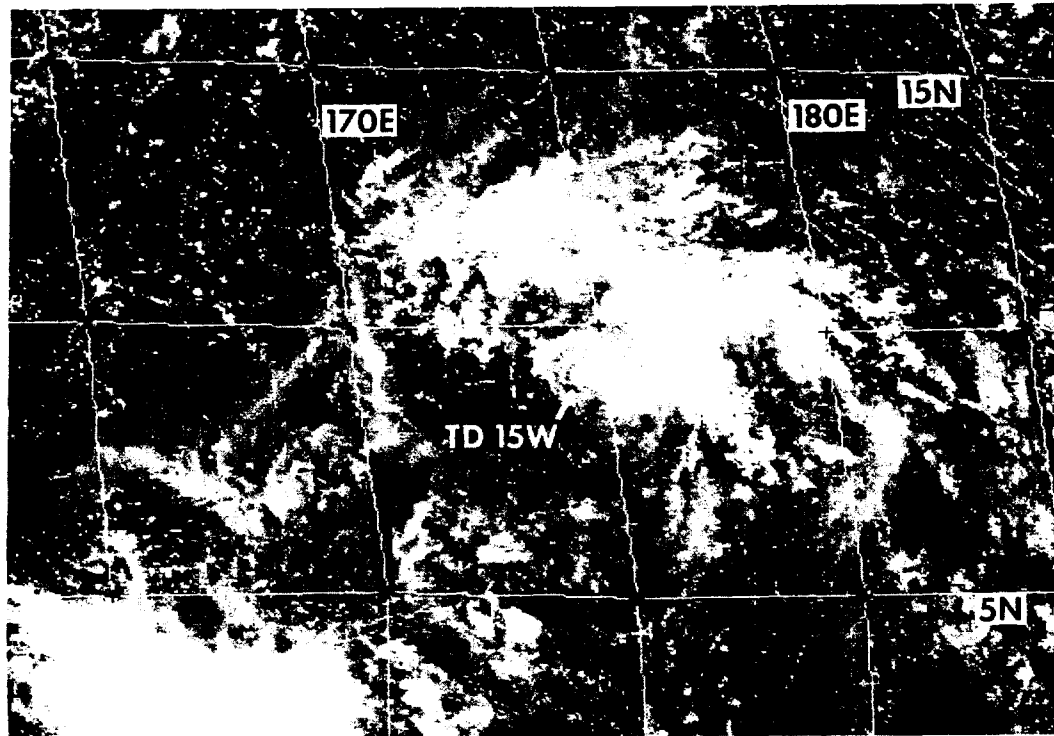


Figure 3-15-1 Convection associated with TD 15W is persistent, but remains poorly organized (140231Z August visual GMS imagery).